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(54) Mobile radio telephone and method for operating the same

(57) The present invention relates generally to a mobile radio telephone capable of recording and reproducing received frame data of voice channels, the data rate of which varies based on the voice traffic per unit time. The mobile radio telephone comprises a memory for storing data, a recording controller for sequentially storing format bytes and data packets included in voice channel frames in response to a recording command in

a communication mode, a reproducing controller for analyzing a format byte of the voice channel frame stored in the memory and accessing data rate information and packet data, to thereby supply the accessed data to a decoder in response to a reproducing command in an idle mode, and a digital-to-analog converter for converting a voice sample data outputted from the decoder into an analog signal.

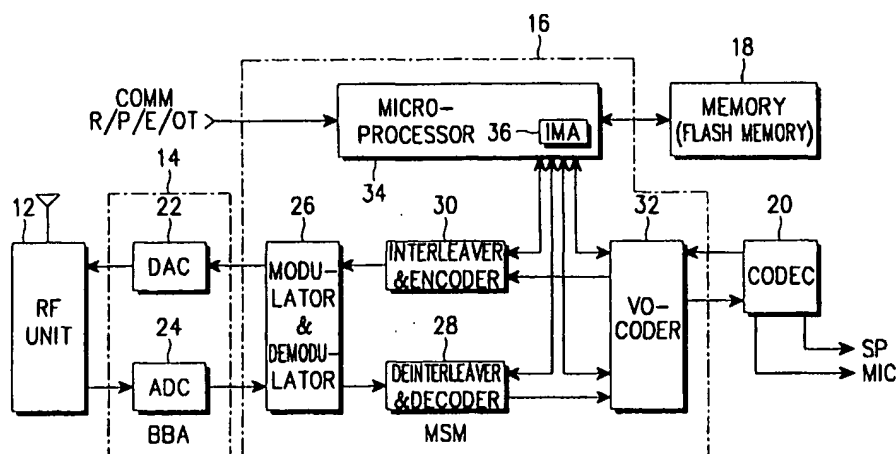


FIG. 1

EP 0 938 222 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 99 10 3212

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A	US 5 689 511 A (SHIMAZAKI YOSHIHITO ET AL) 18 November 1997 (1997-11-18) * column 1, line 5 - line 39 * * figure 1 * -----	1-15	TECHNICAL FIELDS SEARCHED (Int.Cl.6) H04M
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 27 June 2003	Examiner Täger, W
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 03/02 (P04C01)

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